

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants: Hirofumi YASUDA *et al.*  
Title: CATALYST AND PRODUCING METHOD THEREOF  
Appl. No.: 10/583,970  
International Filing Date: 12/2/2004  
371(c) Date: 06/22/06  
Examiner: Wood, Jared M  
Art Unit: 1793  
Confirmation No.: 8384

**AMENDMENT AND REPLY UNDER 37 C.F.R. 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated September 23, 2009, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 5 of this document.

Please amend the application as follows: